

MALFUNCTION DIAGNOSIS SYSTEM FOR ENGINE
Akuzawa et al.
Appl. No.: Atty Docket: FS.20111US0A

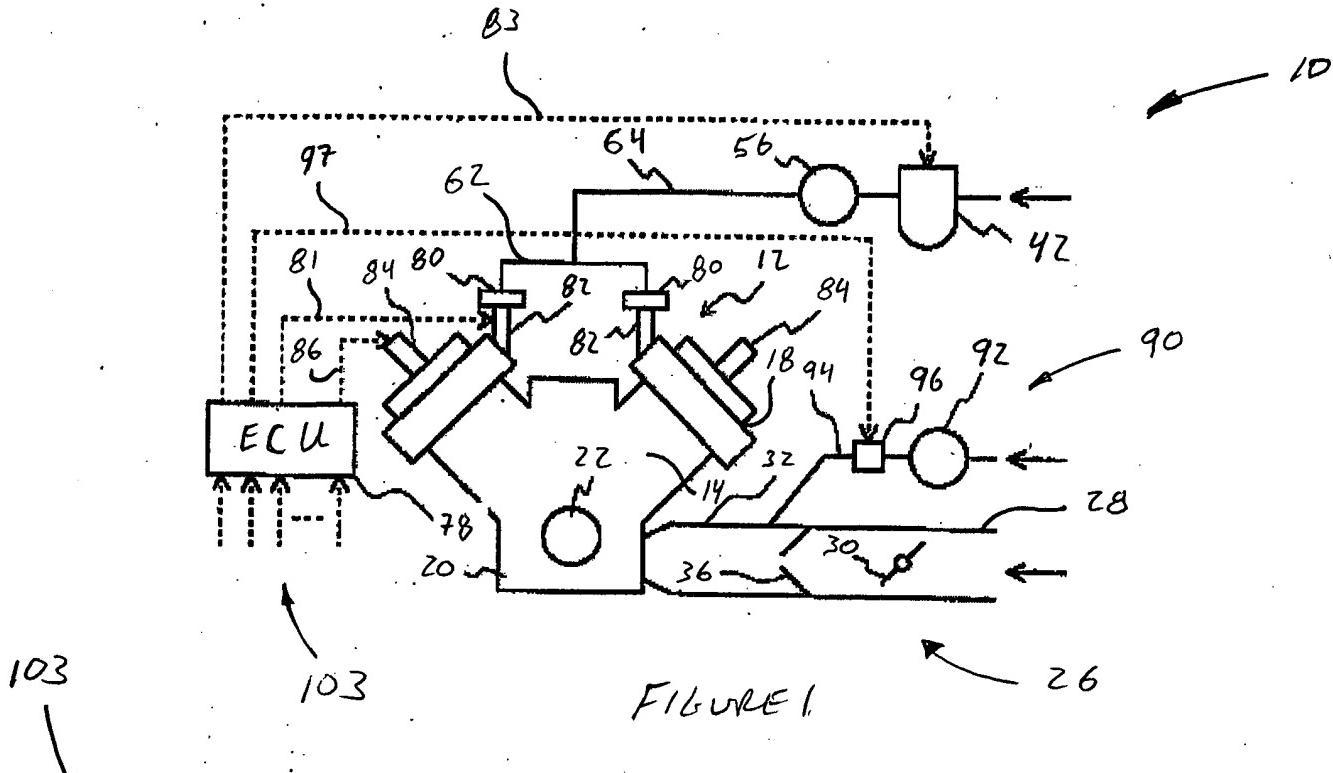


FIGURE 1

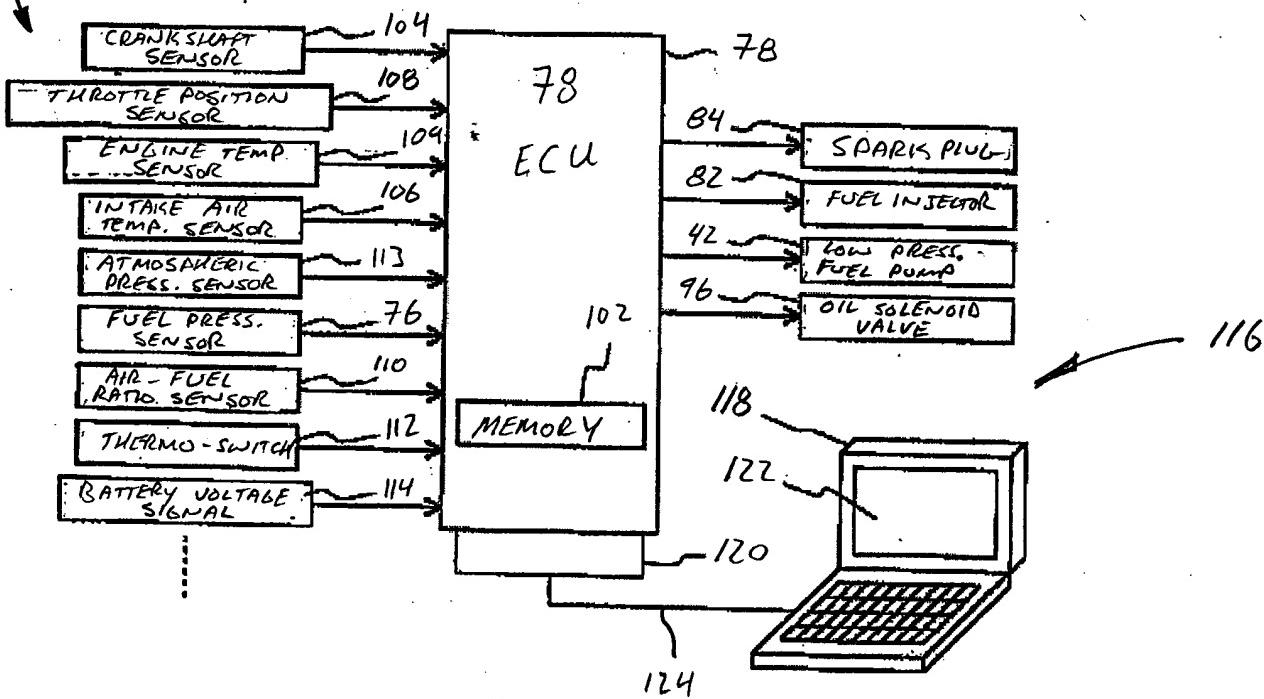


FIGURE 2

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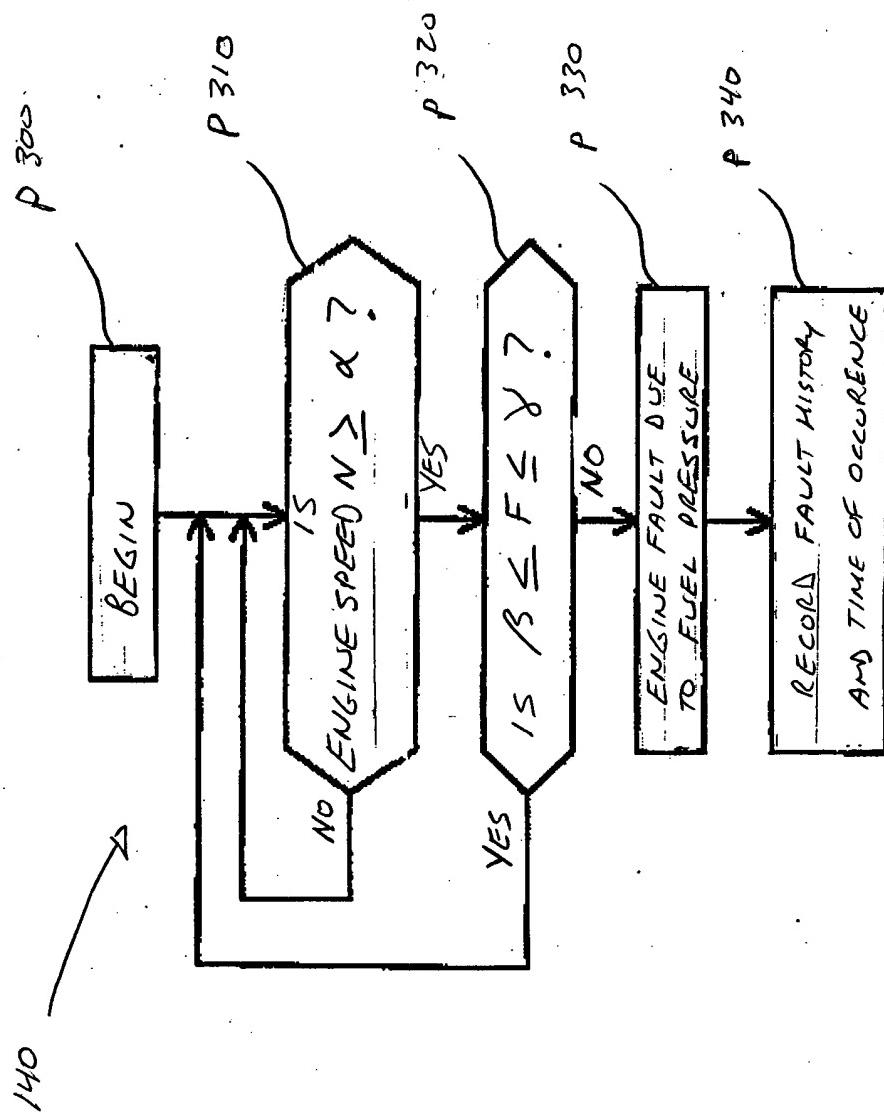


FIGURE 3

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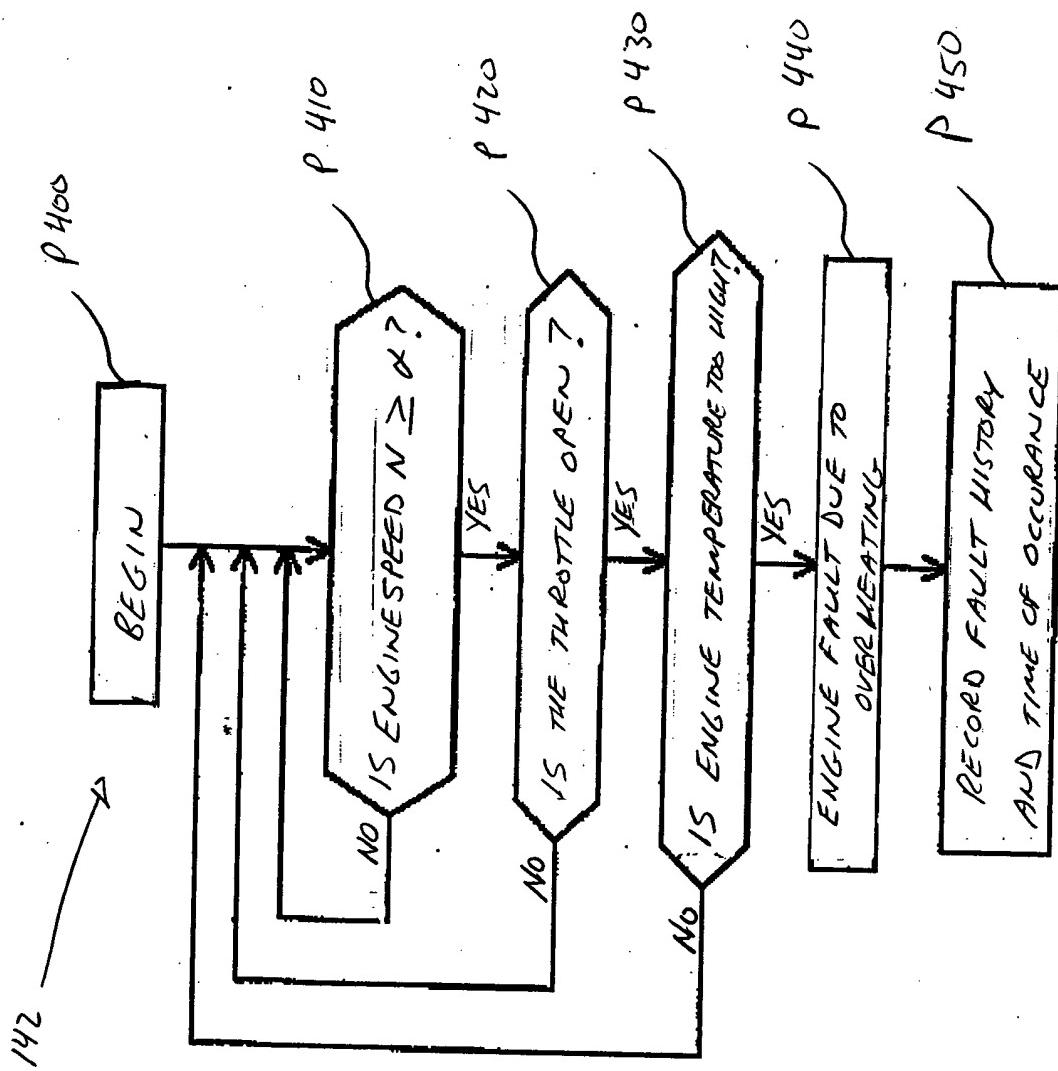
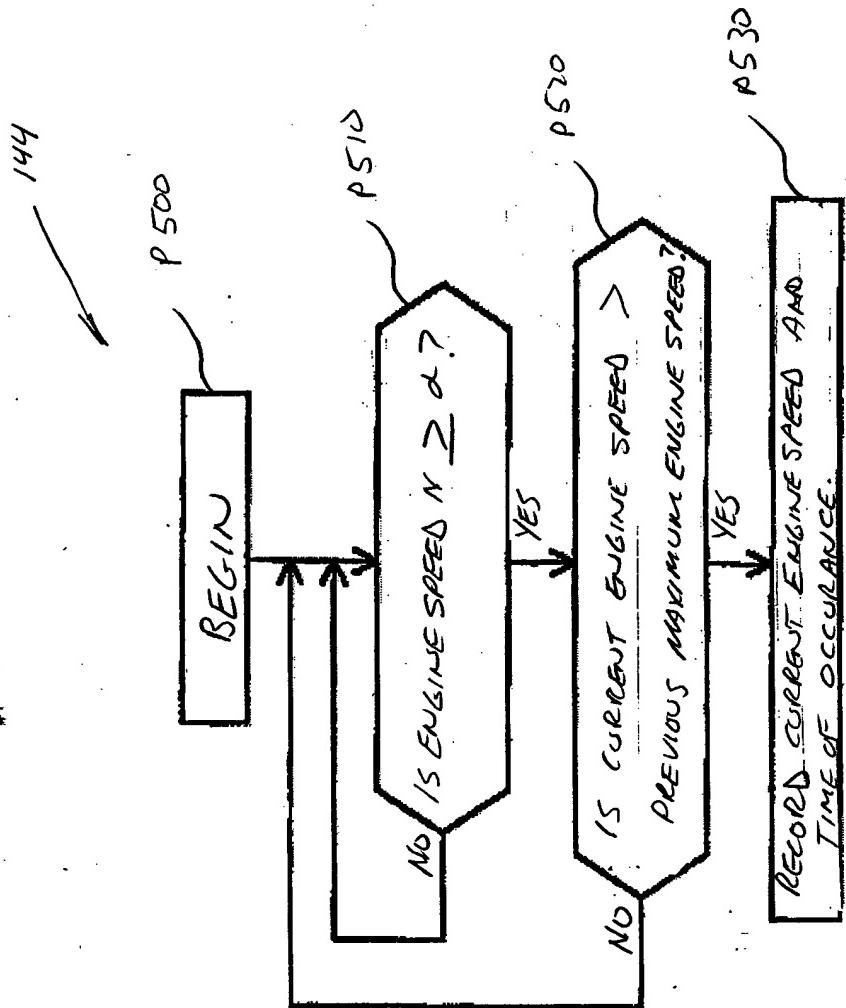


FIGURE 4



FIGURES

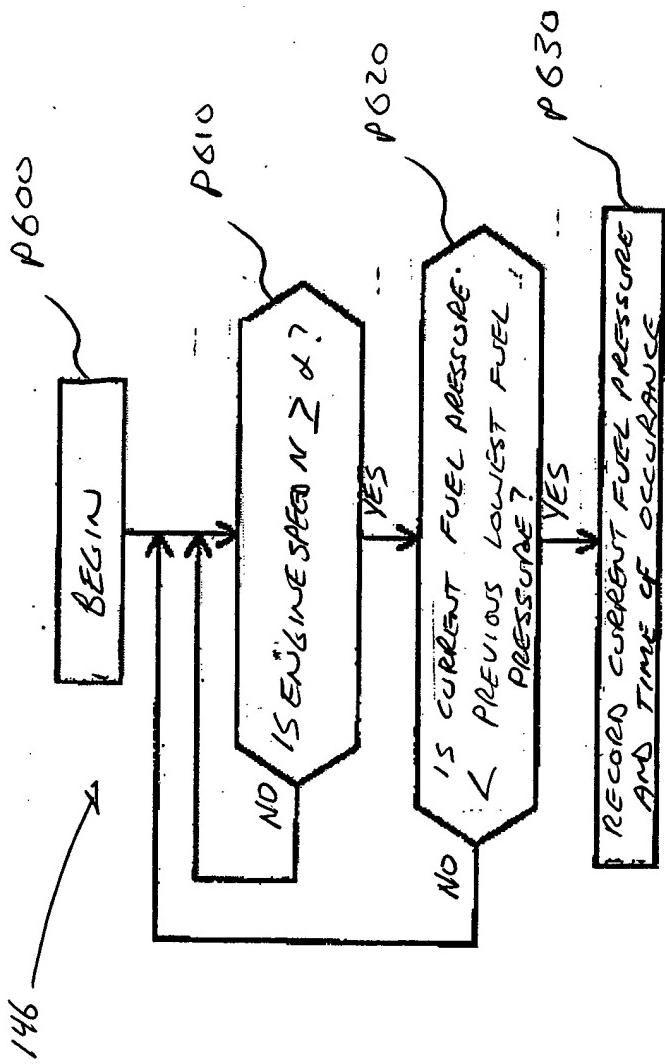


FIGURE 6

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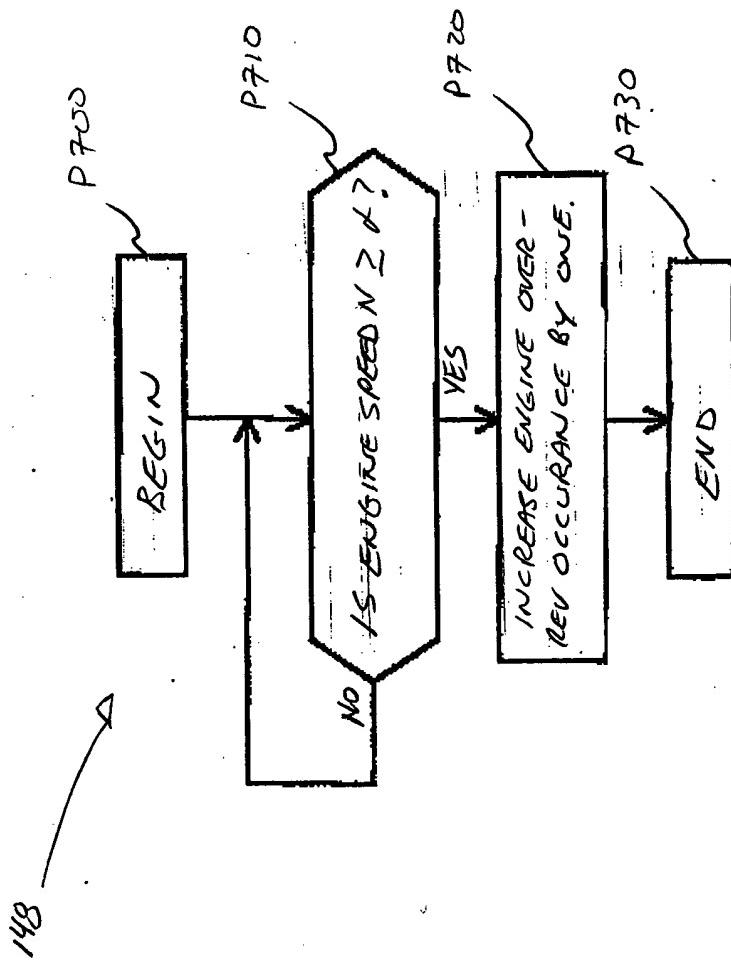


FIGURE 7

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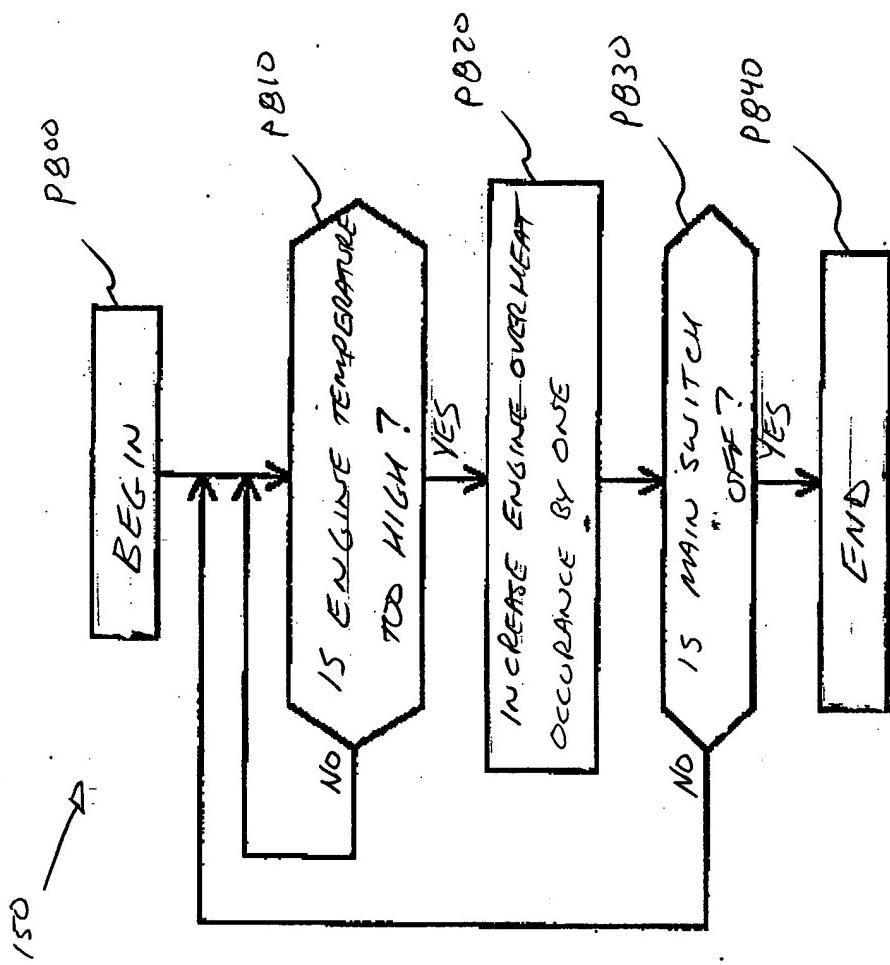


Figure 8

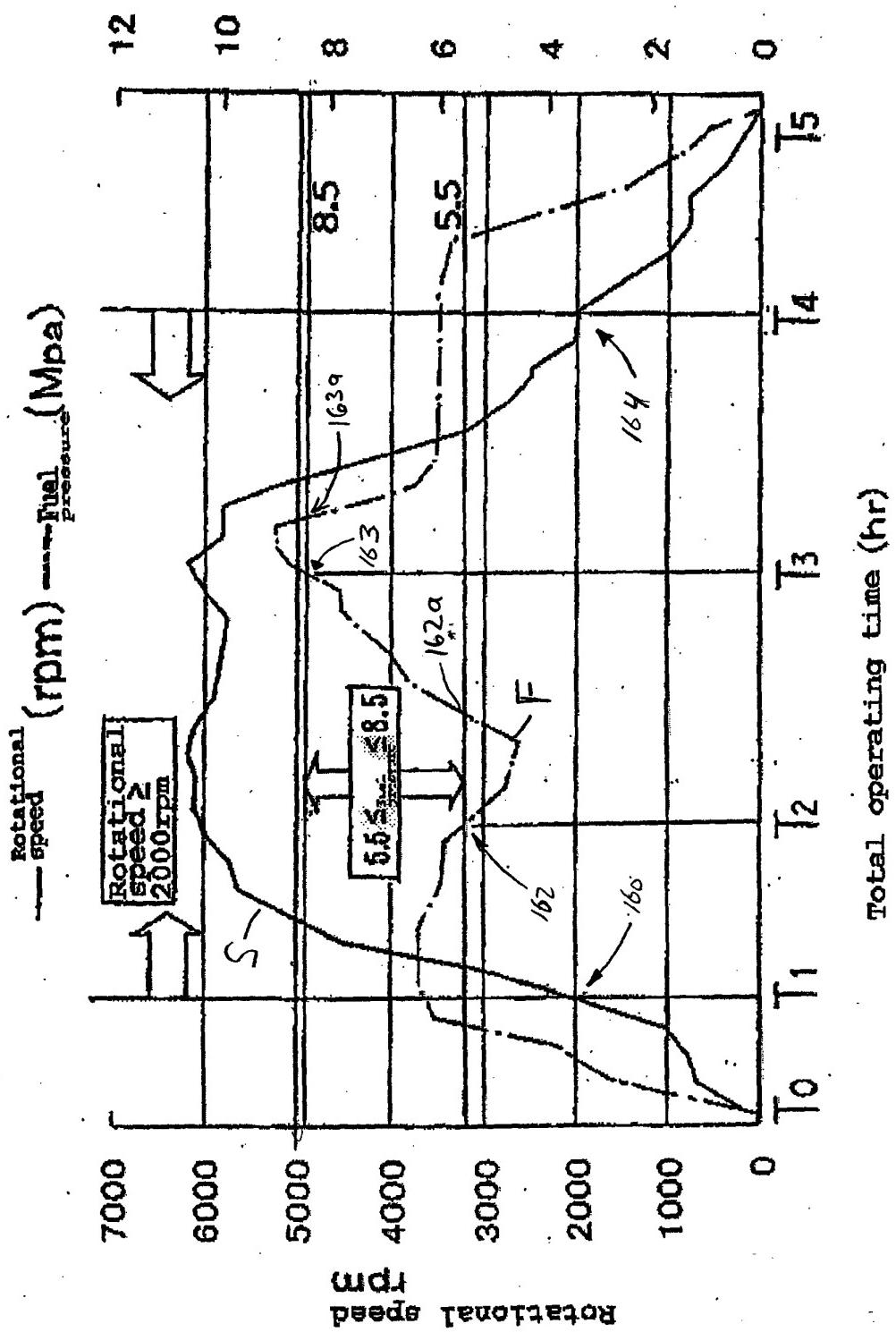


Figure 9

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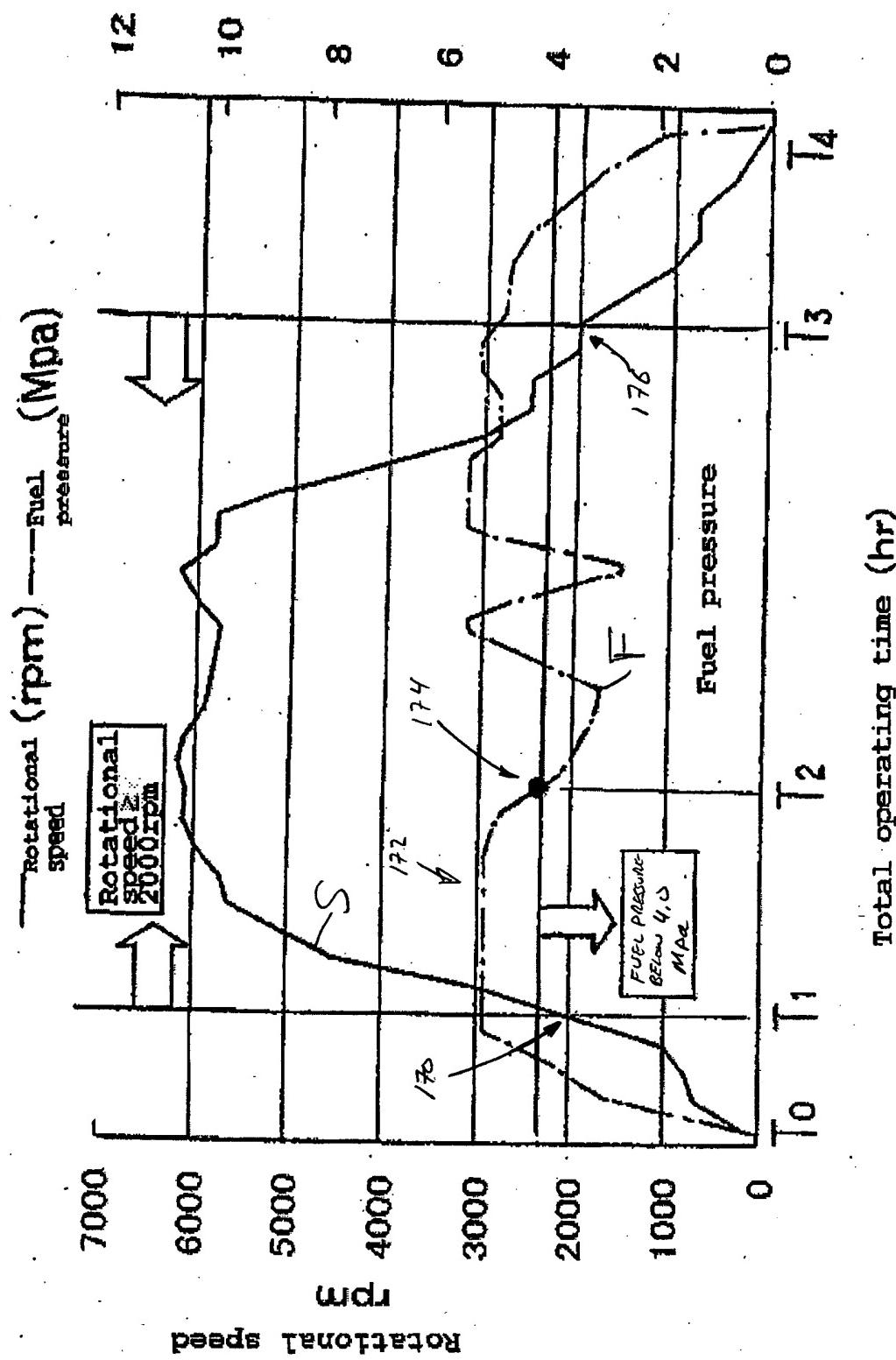


FIGURE 10

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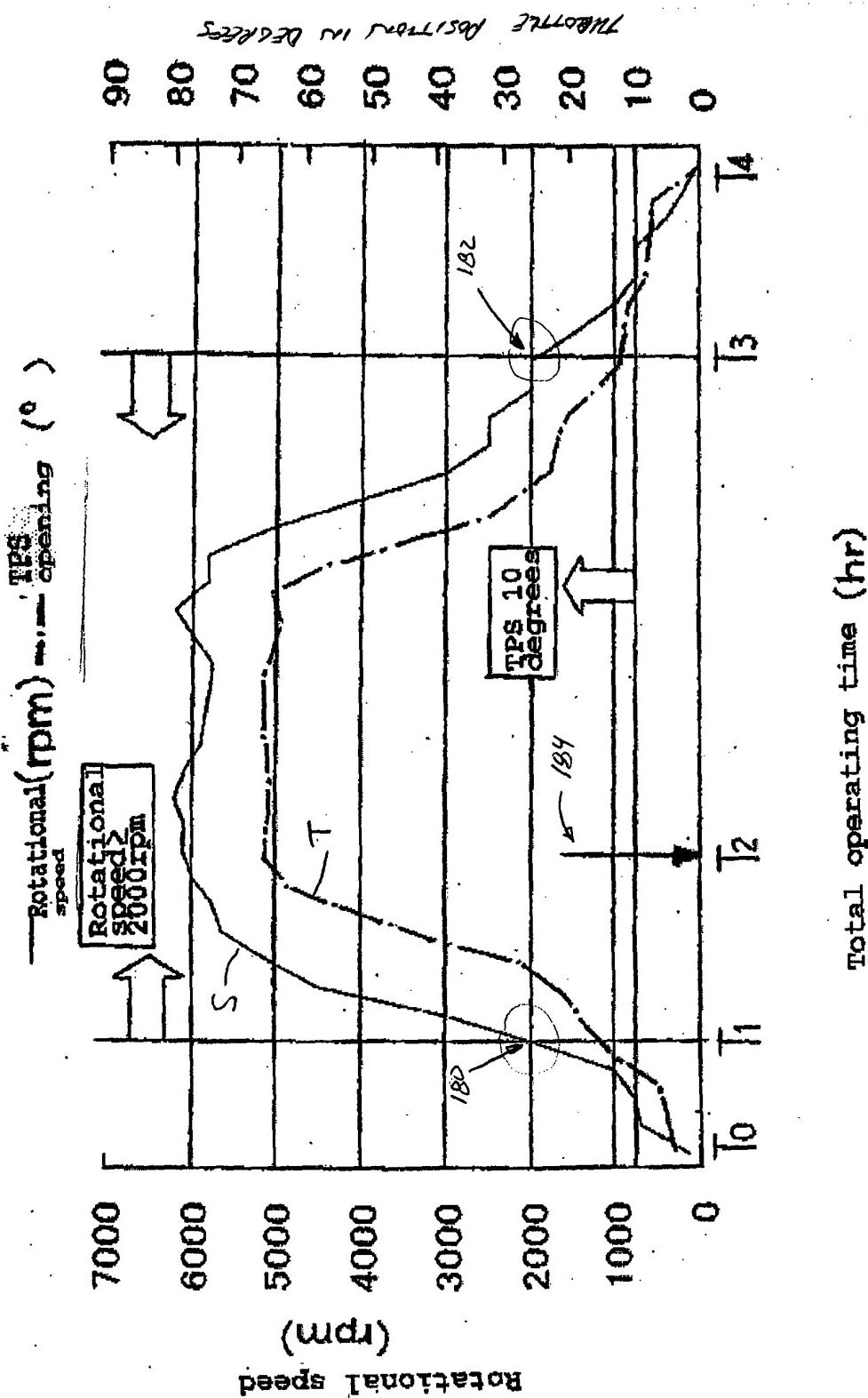


FIGURE 11

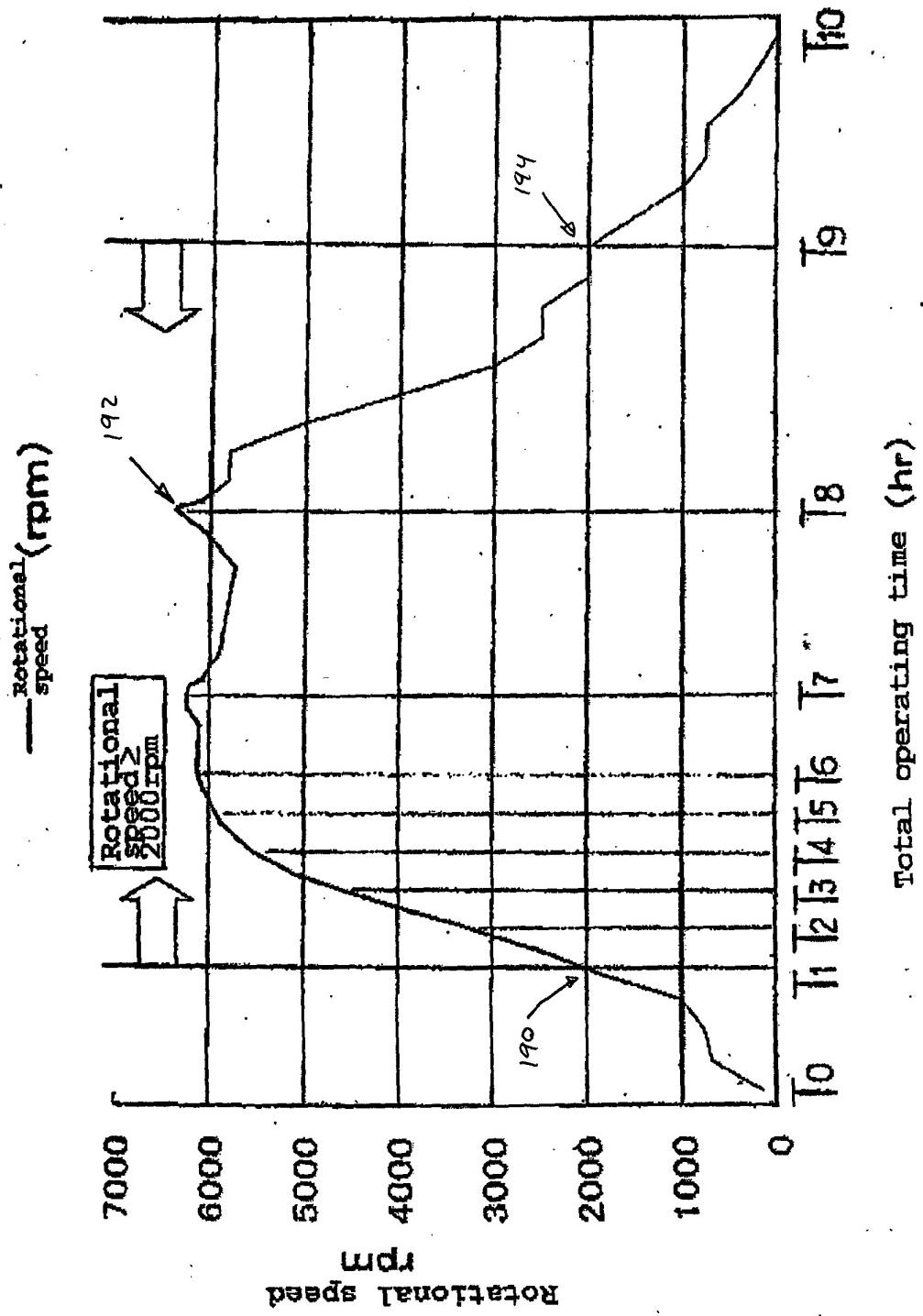


FIGURE 12

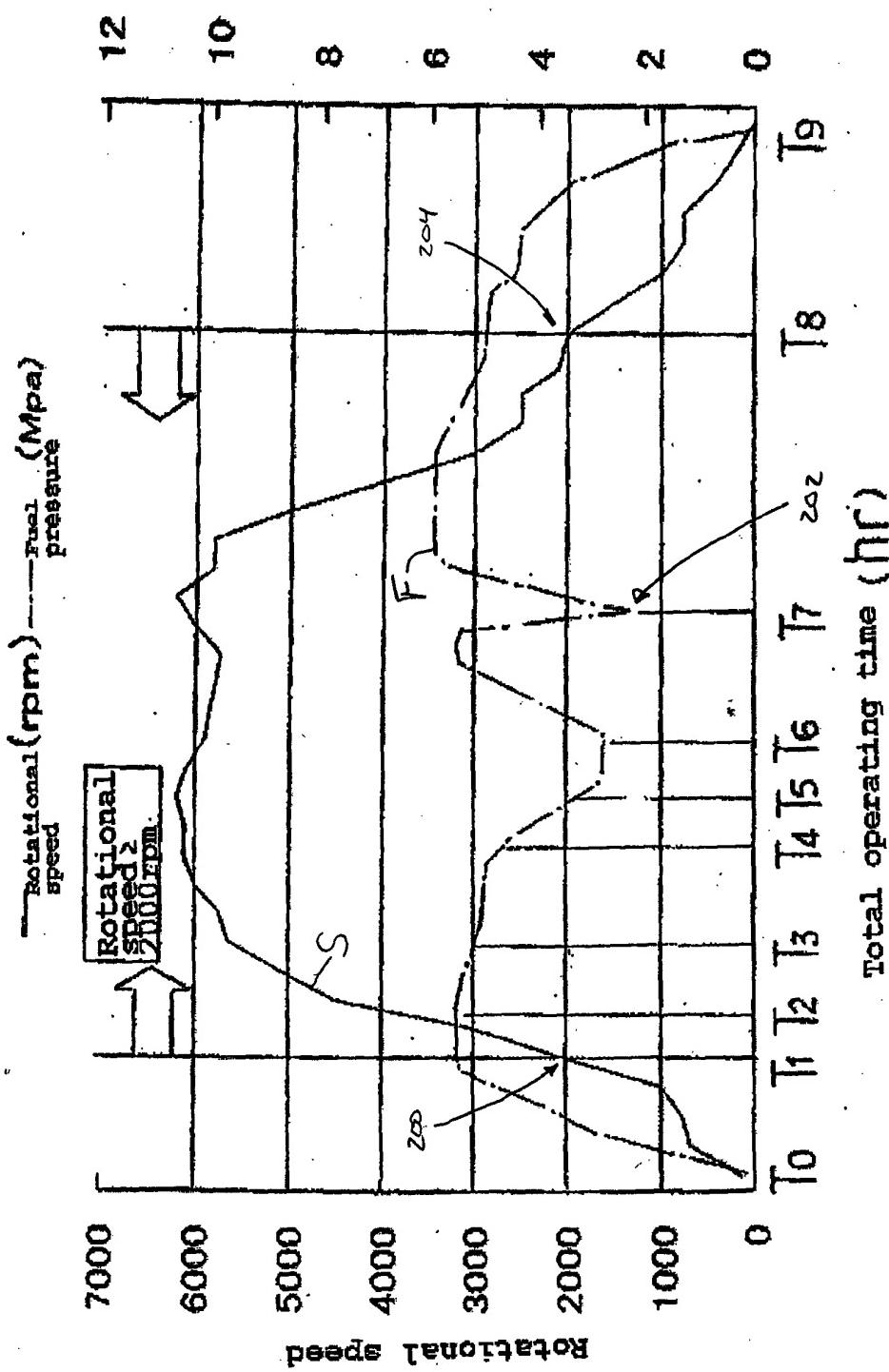


Figure 13

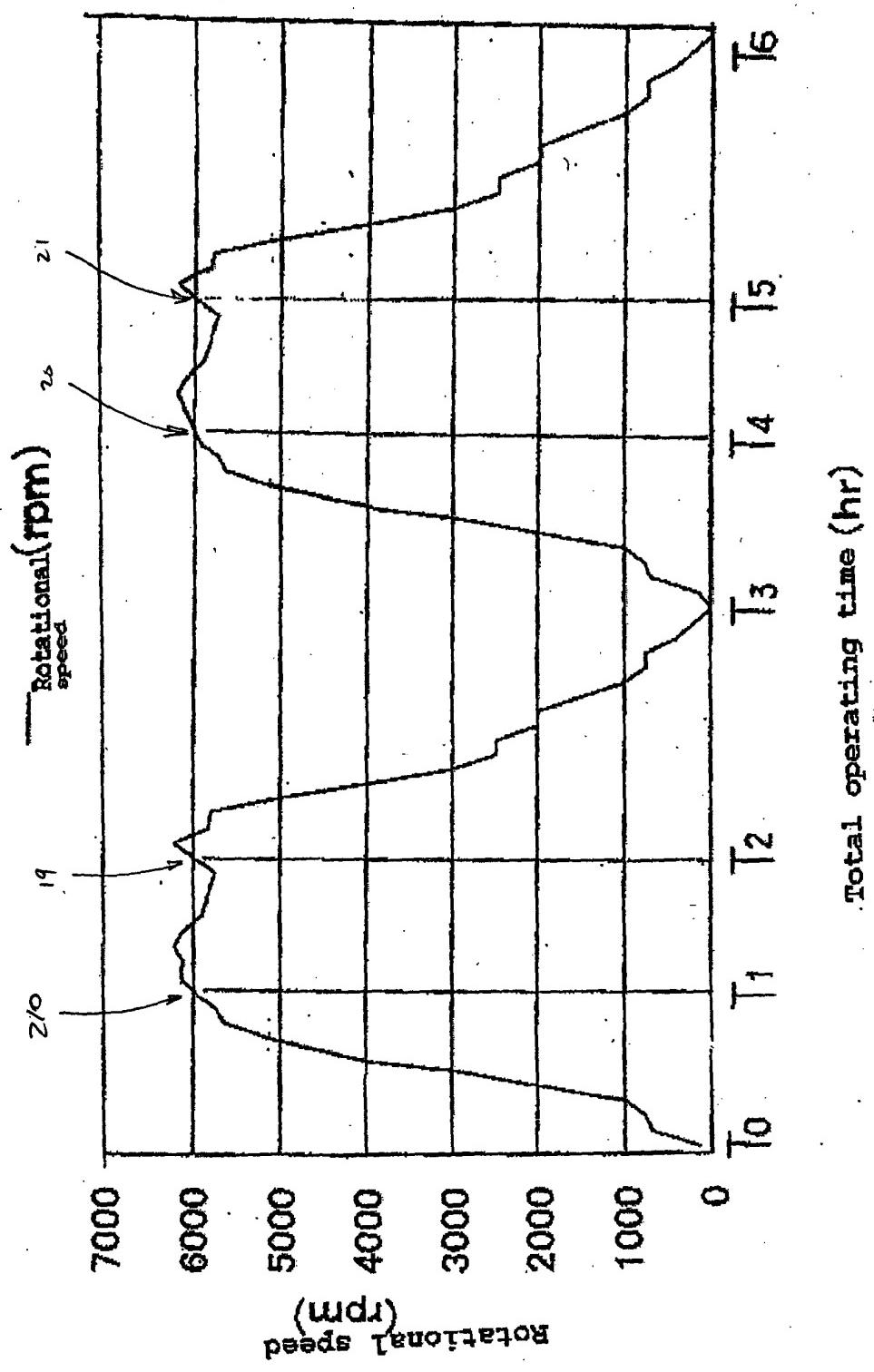


FIGURE 14

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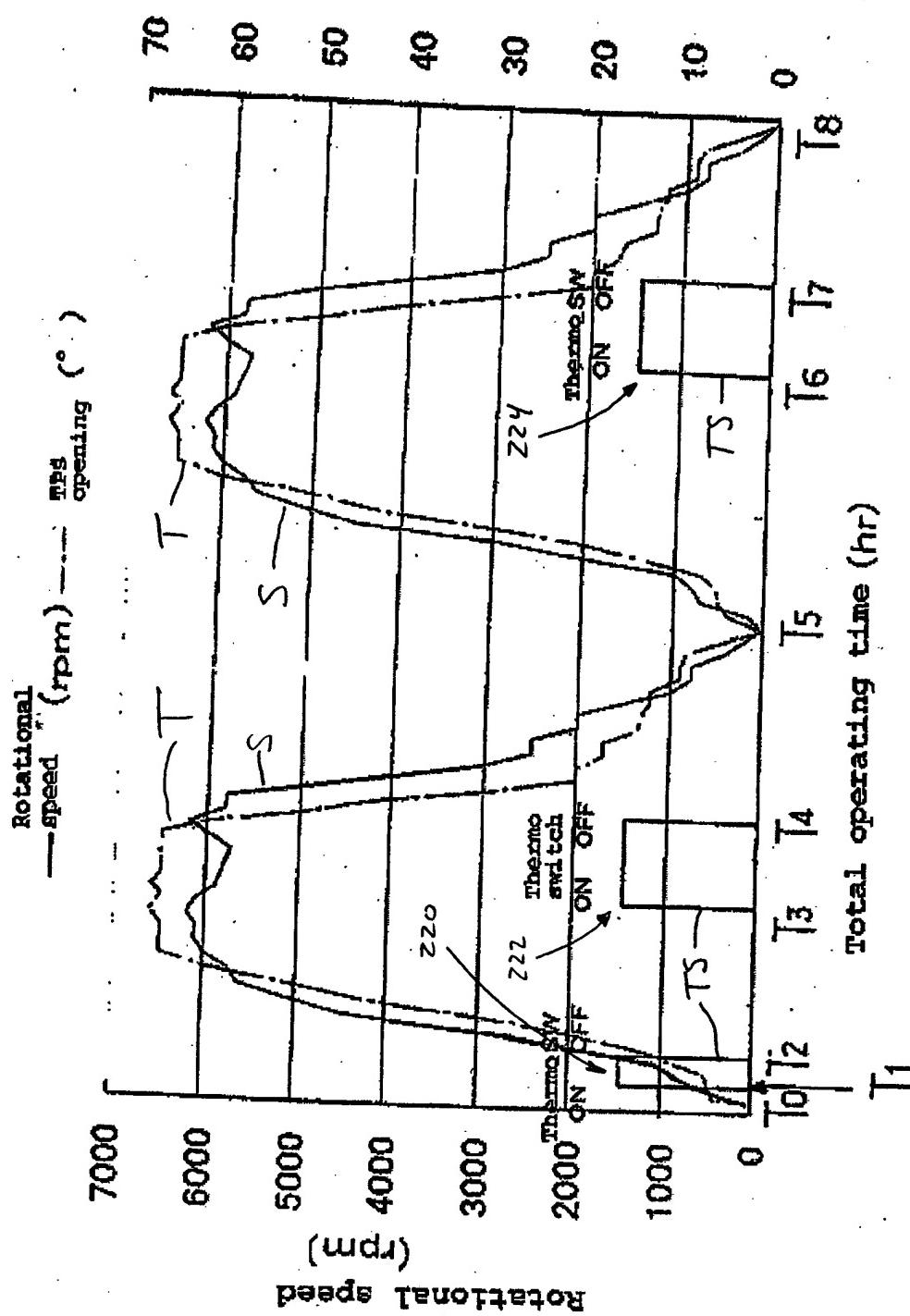


FIGURE 15

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Item	Value	Unit
Engine rotational speed	rpm
Fuel pressure	MPa
Inlet air pressure	inHg
Atmospheric temperature	°C
Ignition timing	Degree
Battery voltage	V
Throttle opening	Degree
Fuel injection interval	ms

FIGURE 16

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Maximum engine speed	***	*** hours
Minimum fuel pressure	... Mpa	... hours
Over-rev	... times	
Overheating	... times	
Total operating time	... hours	

FIGURE 17

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